Algebra – digits

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**Algebra Review**  
(Answer ID # 0754963)

**Complete.**

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| |  |  | | --- | --- | | 1. | The tens digit of a two-digit number is one less than the ones digit. The sum of the digits is 9. What is the number? | | |  |  | | --- | --- | | 2. | The sum of the digits of a two-digit number is 8. The tens digit is three times the ones digit. If the digits are reversed, the new number is thirty-six less than the number. What is the number? | |
| |  |  | | --- | --- | | 3. | The tens digit of a two-digit number is three more than the ones digit. The number is forty-one more than three times the sum of the digits. What is the number? | | |  |  | | --- | --- | | 4. | The tens digit of a two-digit number is two times the ones digit. The reverse of the two-digit number would be nine less than the number. What is the number? | |

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| **Answer Key 0754963** |

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| **1** | 45 |
| **2** | 62 |
| **3** | 74 |
| **4** | 21 |